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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/484,835	01/18/2000	Jin Huai	1314.3009	1314.3009 1172	
26541 7	7590 11/05/2003		EXAMINER		
RITTER, LANG & KAPLAN			PARTON, KEVIN S		
12930 SARATOGA AE. SUITE D1 SARATOGA, CA 95070			ART UNIT	PAPER NUMBER	
571101710071,		•	2153	17	
			DATE MAILED: 11/05/200	, (/	

Please find below and/or attached an Office communication concerning this application or proceeding.

		<u>.                                    </u>			PRG			
al ·		Application No.	Applicant(s)		<b></b>			
1	Advisory Action	09/484,835	HUAI ET AL.					
Advisory Action		Examiner	Art Unit					
		Kevin Parton	2153					
	The MAILING DATE of this communication appe	ears on the cover sheet with the	correspondence add	ress	-			
THE REPLY FILED 17 October 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.								
	PERIOD FOR RE	EPLY [check either a) or b)]						
a) The period for reply expires 3 months from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.  ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
1.	A Notice of Appeal was filed on Appellant 37 CFR 1.192(a), or any extension thereof (37 CF							
2. The proposed amendment(s) will not be entered because:								
(a) 🗵 they raise new issues that would require further consideration and/or search (see NOTE below);								
(b	) \( \text{ they raise the issue of new matter (see Note )}	below);						
(c	they are not deemed to place the application issues for appeal; and/or	in better form for appeal by ma	terially reducing or s	simplifyii	ng the			
(d) they present additional claims without canceling a corresponding number of finally rejected claims.								
	NOTE: See Continuation Sheet.							
3.	Applicant's reply has overcome the following reject	ction(s):						
<b>4</b> .	Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	d be allowable if submitted in a	separate, timely file	d amend	lment			
5.	The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because:							
6.	The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.							
7.🛛	For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.							
	The status of the claim(s) is (or will be) as follows	:						
	Claim(s) allowed:							
	Claim(s) objected to:							
	Claim(s) rejected: <u>17,19-24,26-31 and 33-37</u> .							
	Claim(s) withdrawn from consideration:							
8.	The proposed drawing correction filed on is	s a) approved or b) disap	proved by the Exar	niner.				

U.S. Patent and Trademark Office PTOL-303 (Rev. 04-01)

10. Other: \_\_\_\_

9. Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s).

GLENFON B. BURGESS
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100



Continuation of 2. NOTE: The amended claims include new limitations that would require further search and consideration. Specifically, the independent claims of the amendment require selection of a protectable path from among a plurality of shortest paths and further recite details of how this is accomplished by the parent node examination. These limitations were not included in the claims as previously addressed. All arguments are based on these amended claims.